AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing Of Claims:

Claims 1 – 6. (Cancelled)

Claim 7. (Currently Amended) A process of preparing a hollow chamber composite comprising:

(a) a section having exterior and interior surfaces and a hollow interior, said section comprising at least one part and being fabricated from a material selected from the group consisting of metal, plastic and combinations thereof;

(b) optionally a support element comprising at least one part and being fabricated from a material selected from the group consisting of metal, plastic and combinations thereof, said support element residing within the hollow interior of said section and abutting at least a portion of the interior surfaces of said section; and

(c) thermoplastic material molded onto at least a portion of the exterior surfaces of said section,

said process comprising at least one of,

(i) molding thermoplastic material onto at least a portion of the exterior surfaces of said section **[[**, ~~and~~ **]]** said molding by injection under pressure sufficient to cause at least one part of said section **[[**~~deforming plastically~~**]]** to plastically deform, thereby fixedly attaching the parts of said section together, and

(ii) molding thermoplastic material onto at least a portion of the exterior surfaces of said section, **[[**, ~~and~~ **]]** said molding by injection under pressure sufficient to cause at least a portion of said section **[[**~~deforming plastically~~**]]** to plastically deform against at least a portion of said support element, thereby fixedly attaching said support element to at least one part of said section.

Claim 8. (Original) The process of Claim 7 wherein said section comprises at least two parts each having an edge region, at least a portion of the edge region of each section part abutting at least a portion of the edge region of another section part and forming at least one abutting edge region,

further wherein, for each abutting edge region, at least one edge region has at least one of, at least one aperture and at least one bead, and the edge region abutting at least one of said aperture and said bead at least one of deforms plastically through said aperture and deforms plastically into said bead during molding of thermoplastic material onto at least a portion of said abutting edge regions, thereby fixedly attaching the parts of said section together.

Claim 9. (Previously Presented) The process of Claim 7 wherein said support element is present and includes at least one recess, and a portion of said section deforms plastically into said recess during molding of thermoplastic material onto at least a portion of the exterior surfaces of said section, thereby fixedly attaching said support element and said section together.

Claim 10. (Previously Presented) The process of Claim 7 wherein said support element is present and wherein at least one of fixedly attaching the parts of said section together and fixedly attaching said support element to at least one part of said section occurs concurrently in one step with molding of thermoplastic material onto at least a portion of the exterior surfaces of said section.

Claim 11. (Previously Presented) The process of Claim 7 wherein said support element is present and fabricated from at least one thermoplastic selected from the group consisting of polycarbonate, thermoplastic polyurethane, polyesters, polystyrene, acrylonitrile-butadiene-styrene, polypropylene oxide, polysulfone, polyphenylenesulfide, polyimide, polyether ether ketone, polyamide, polypropylene and polyethylene.

Claim 12. (Previously Presented) The process of Claim 11 wherein said group consists of polyamide, polypropylene and polybutylene terephthalate.

Claim 13. (Previously Presented) The process of Claim 10 wherein said support element comprise at least one material selected from the group consisting of filler and reinforcing material.